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PTO/SB/01A (08-03).

Approved for use through 10/31/2002, OMB 0651-0032.

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION

USING AN APPLICATION DATA SHEET (37 CFR 1.76) Title of Invention COMPOSITIONS AND METHODS FOR ELIMINATING UNDESIRED SUBPOPULATIONS OF T CELLS IN PATIENTS WITH IMMUNOLOGICAL DEFECTS RELATED TO AUTOIMMUNITY AND ORGAN OR HEMATOPOIETIC STEM CELL TRANSPLANTATION (As Amended) As the below named inventor(s), I/we declare that: This declaration is directed to: The attached application, or Application No. 10/603,577, filed on June 24, 2003, as amended on December 15, 2003 (if applicable): I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought; I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above; I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application. All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon. FULL NAME OF INVENTOR(S) Inventor one: Ronald Berenson Citizen of: United States Signature: Date: Inventor two: Mark Bonyhadi Citizen of: **United States** Signature: Date: Inventor three: Dale Kalamasz Citizen of: **United States** Signature: Date:

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: P.O. Box 1450, Alexandria, VA 22313-1450.

Additional inventors or a legal representative are being named on _

Docket No. 980034,422

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additional form(s) attached hereto.

EXPRESS MAIL NO. EV336619893US

PTO/SB/81 (06-03)

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10/603,577 **Application Number** June 24, 2003 **Filing Date First Named Inventor** Ronald Berenson COMPOSITIONS AND METHODS **ELECTION AND POWER OF** FOR ELIMINATING UNDESIRED SUBPOPULATIONS OF T CELLS IN **ATTORNEY** and PATIENTS WITH IMMUNOLOGICAL Title CORRESPONDENCE ADDRESS **DEFECTS RELATED TO** AUTOIMMUNITY AND ORGAN OR INDICATION FORM HEMATOPOIETIC STEM CELL TRANSPLANTATION (As Amended) **Art Unit** 1632 **Examiner Name** 980034.422 **Attorney Docket Number**

I hereby appoint:						
☑ Practitioners at Seed IP Law Group PLLC, Customer Number: 00500						
OR						
Practitioner(s) named below:						

Na	Name		Registration Number			
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.						
Please recognize or change the correspondence address for the above-identified application to: The above-mentioned Customer Number. OR The address associated with Customer Number: OR						
Address						
City		State		ZIP		
Country				<u></u>	*****	
Telephone		Fax				
I am the: ☐ Applicant/Inventor. ☐ Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). ☐ As assignee of record of the entire interest I/we hereby elect, under 37 C.F.R. § 3.71, to prosecute the application to the exclusion of the inventor(s).						
SIGNATURE of Applicant or Assignee of Record						
Name Janua Lin Black						
Signature Dania & Slace						
Date 4/7/64	;					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.						
*Total of forms are submitted.						

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/96 (08-03)

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STATEMENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Ronald Berenson et al.
Application No./Patent No.: 10/603,577 Filed/Issue Date: June 24, 2003
Entitled: COMPOSITIONS AND METHODS FOR ELIMINATING UNDESIRED SUBPOPULATIONS OF T CELLS IN PATIENTS WITH IMMUNOLOGICAL DEFECTS RELATED TO AUTOIMMUNITY AND ORGAN OR HEMATOPOIETIC STEM CELL TRANSPLANTATION (As Amended)
XCYTE Therapies, Inc. (Name of Assignee) states that it is: a corporation (Type of Assignee, e.g., corporation, partnership university, government agency, etc.)
1. X the assignee of the entire right, title, and interest; or
2. an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is%
in the patent application/patent identified above by virtue of either:
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:
1. From: To:
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
2. From:
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
Additional documents in the chain of title are listed on a supplemental sheet.
Copies of assignments or other documents in the chain of title noted in B above are attached.
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the record of the USPTO. See MPEP 302.8]
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.
4/7/04 Vianna Lin Black
Tolophore Number
Telephone Number Signature VP & Church Corun Sell Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS Department of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Docket No. 980034,422

ASSIGNMENT

WHEREAS, we, Ronald Berenson, Mark Bonyhadi and Dale Kalamasz (hereinafter referred to as ASSIGNORS), having mailing addresses of P.O. Box 1597 Mercer Island, Washington 98040; 27187 Southeast 27th Street, Issaquah, Washington 98029; and 12045-184th Avenue Northeast, Redmond, Washington 98052, respectively, are the joint inventors of an invention entitled "COMPOSITIONS AND METHODS FOR ELIMINATING UNDESIRED SUBPOPULATIONS OF T CELLS IN PATIENTS WITH IMMUNOLOGICAL DEFECTS RELATED TO AUTOIMMUNITY AND ORGAN OR HEMATOPOIETIC STEM CELL TRANSPLANTATION (*As Amended*)," as described and claimed in the specification for which an application for United States letters patent was filed on June 24, 2003 and assigned Application No. 10/603,577;

WHEREAS, XCYTE Therapies, Inc. (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at 1124 Columbia Street, Suite 130, Seattle, Washington 98104, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United

States and foreign letters patent on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

4 7 04	flat fer
Date	Ronald Berenson
State of Washington)	SS.
County of King)	Ϋ́

I certify that I know or have satisfactory evidence that Ronald Berenson is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

STEPHANIE L. KORN NOTARY PUBLIC STATE OF WASHINGTON COMMISSION EXPIRES APRIL 4, 2005	Signature of Notary Public Stemanic Kord
	Printed Name Stephanie Korn My appointment expires April 4, 2005

4/2/04	MA 1.
Date	Mark Bonyhadi
State of Washing County of King	<u>nn</u>) ss.
person who appeared before	I know or have satisfactory evidence that Mark Bonyhadi is the eme, and said person acknowledged that he signed this instrument is free and voluntary act for the uses and purposes mentioned in the
CTEDUA	Dated 4 7 1 0 4
NOTARY PUBLIC	Signature of Notary Public Stephanic Hord
STATE OF WASHINGTON COMMISSION EXPIRES	Printed Name Stephanie Korl
APRIL 4, 2005	My appointment expires April 4, 2005
4/7-04	Dalit 2
Date	Dale Kalamasz
State of Washingt	<u>on</u>)
County of King) ss.)
I certify that	I know or have satisfactory evidence that Dale Kalamasz is the
	e me, and said person acknowledged that he signed this instrument
and acknowledged it to be h	is free and voluntary act for the uses and purposes mentioned in the
STEPHANIE L. KORN NOTARY PUBLIC STATE OF WASHINGTON COMMISSION EXPIRES APRIL 4, 2005	Dated 47104 Signature of Notary Public Standard Hord
	Printed Name Stephanie Korn
445747_1.DOC	My appointment expires April 4, 2005